FAPT Rec'd PCT/PTO U3 MAY 2006

MAT RECOFFINE OF MAT 2000										
FORM PTO-139 (REV. 01-2003)			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER						
	D	ANSMITTAL LETTER TO THE SESIGNATED/ELECTED OF ONCERNING A FILING UN	FFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/560,168						
	RNAT	TIONAL APPLICATION NO. 104/007715	INTERNATIONAL FILING DATE June 3, 2004	PRIORITY DATE CLAIMED June 9, 2003						
TITLE OF INVENTION INVERTER TRANSFORMER										
APPLICANTS FOR DO/EO/US Hiroshi SHINMEN; Masashi NORIZUKI										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5 .		A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto (required only if not communicated by the International Bureau).								
		b. has been communicated by	the International Bureau.							
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of	the International Application as file	d (35 U.S.C. 371(c)(2))						
		a. is attached hereto.								
		b. has been previously submitted	ted under 35 U.S.C. 154(d)(4).							
		c.	n was filed in English.							
7.		Amendments to the claims of the li	nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (required only if not communicated by the International Bureau).								
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.									
isstme date 03/07/2006 SOUNED 11/09/2006 ART English importage translation of the came under PCT Article 19 (35 U.S.C. 371(c)(3)).										
10.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36								
itom	. 11 1	(35 U.S.C. 371(c)(5)). to 20 below concern document(s)	or information included:							
11.		An Information Disclosure Stateme		j						
12.				ampliance with 27 CED 2 29 and 2 24 is included						
	_	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
	13. A preliminary amendment. 行列/20回 S/AinTApplicationCoata Shéétlundér3が改作 1.76.									

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17.		A power of attorney and/or change		DCT Dute 424e-2 and 27 OFD 4 004 4 005						
18.		A computer-readable form of the sequence listing in accordance with PCT Rute 13ter.2 and 37 CFR 1.821 - 1.825.								
19.		A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	⊠ ⊠	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Response to Notification of Missing Requirements								
Care hand of unformation, response to requirement of missing requirements										

U.S. APPLICATION NO. (if known, 10/560,168	see 37 C.F.R. 1.5)	ATTORNEYS DOCKET NUMBER								
21. The following fees	are submitted:		CALCULATIONS	PTO USE ONLY						
		3. 22 2 2								
			· · · · · · · · · · · · · · · · · · ·							
BASIC NATIONAL FEE (3	7 CFR 1.492(a)):		\$ 300.00	\$						
SEARCH FEE (37 CFR 1.4		\$								
International preliminary ex the USPTO as IPEA or IS/ industrial applicability for al national stage	A and favorable as to I claims presented in									
International search fee (37	CFR 1.445(a)(2)) p									
International search report the search fee is paid	provided to USPTO									
All situations not provided t	or above									
EXAMINATION FEE (37 C		\$	· · · · · · · · · · · · · · · · · · ·							
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and Industrial applicability for all claims presented in the application entering the national stage										
All situations not provided t										
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).										
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	+ 50	= †	x 250 =	\$						
tround up to next intege		I www.co.co.co.co.								
CLAIMS TOTAL CLAIMS	NUMBER FILED - 20	NUMBER EXTRA	RATE x 50.00 =	\$	r					
INDEPENDENT CLAIMS		-	x 200.00 =	\$						
MULTIPLE DEPENDENT		1	· + 360.00 =	\$						
	\$									
TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.										
			SUBTOTAL =	\$	· · · · · · · · · · · · · · · · · · ·					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
			NATIONAL FEE =	\$						
Fee for recording the enclo accompanied by an approp	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
		TOTAL FI	EES ENCLOSED =	\$						
				Amount to be	•					
				refunded: charged:	\$					
a.	in the amount of 9	Ciaigeo.	· •							
b. Please charge										
Deposit Accour										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appro	priate time limit un	der 37 CFR 1.495 has	not been met, a peti	tion to revive (37 CF	R 1.137(a) or (b))					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC										
Customer Number	=		NAME: Jame	A OFFE						
			REGISTRATIO		075					
Date <u>May 3, 2006</u>		NAME: Joel S REGISTRATIO	S. Armstrong ON NUMBER: 36,430							
				30,						